



বিদ্যাসাগর বিশ্ববিদ্যালয়
VIDYASAGAR UNIVERSITY

Question Paper

B.Sc. Honours Examinations 2020

(Under CBCS Pattern)

Semester - V

Subject: AQUACULTURE MANAGEMENT

Paper: C12T & C12P

(Post Harvest Technology, Fish and Aquaculture Products and Byproducts)

Full Marks : 60

Time : 3 Hours

Candidates are required to give their answer in their own words as far as practicable.

The figures in the margin indicate full marks.

THEORY (Marks : 40)

Answer any *two* from the following questions :

1. Write the different sanitary steps taken in a Fish processing plant. State differences between fish by-products and fish value-added product. Discuss in brief the causes of fish spoilages.

6+6+8=20

2. What is Battered and Braided fish products ? Explain about HACCP. Briefly describe the preparation process of fish pickle.

4+6+10=20

3. State importance of Sea-weeds. Write merits and demerits of plastic food packaging. Discuss elaborately preparation method of fish meal. 4+4+4+8=20
4. Define pathogenic micro-organisms. What do you mean by quality product ? Point out the characters of spoiled fish. Describe about Isinglass. 4+4+4+8=20

PRACTICAL (Marks : 20)

Answer any *one* from the following questions :

1. Write down the method of fish liver oil preparation technique. 20
2. Describe the process of Surimi and Surimi based products. 20
3. Give an account on different method of icing of fish. 20
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